EAST Search History

EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S248	2	filter\$4 and \$245	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/22 12:15
S247	0	spread\$4 and filter\$4 and S245	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/22 12:14
S246	0	spread and filter\$4 and \$245	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/22 12:14
S245	2	('6580772').PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/22 12:14
S244	7	nokia.as. and (channel adj estimat\$4),ti. and pajukoski.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2010/08/22 12:13

\$235	2	\$234 and \$228	US PGPUB; USPAT; USOCR; FPRS; EPC; JPC; DERWENT; IBM_TDB	OR	ON	2010/04/28 10:44
\$234	15840	\$229 \$230 \$231 \$232 \$233	US PGPUB; USPAT; USOCR; FPRS; EPC; JPC; DERWENT; IBM_TDB	OR	ON	2010/04/28 10:44
S233	796	708/5,422,813.cds.	US PGPUB; USPAT; USOCR; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2010/04/28 10:44
S232	689	324/76.33,378.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 10:44
S231	144	702/71.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 10:44
S230	8009	370/335,320,342.ccls.	US-POPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	OR	ON	2010/04/28 10:44

\$229	7114	375/134,137,142,143,145,149,150,152,343,350.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 10:44
≥ 228	2	(filter\$4 with (impulse adj response) with (filter\$4 with select\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 10:44
S218	2	\$217 and \$203	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:45
\$217	15411	\$208 \$213 \$214 \$215 \$216	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:45
3216	788	708/5,422,813.ods.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:44
\$215	687	324/76.33,378.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:43

\$214	143	702/71.cols.	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:43
\$213	7774	370/335,320,342.ods.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:43
S212	687	324/76.33,378.cds.	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:43
\$211	143	702/71.cds.	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:43
S210	2	S203 and S209	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:42
3209	15411	\$204 \$205 \$206 \$207 \$208	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:42

S208	6903	375/134,137,142,143,145,149,150,152,343,350.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:42
S207	788	708/5,422,813.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/06 22:42
S206	687	324/76.33,378.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/06 22:42
\$205	143	702/71.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/06 22:42
3204	7774	370/335,320,342.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/06 22:42
5203	2	(filter\$4 with (impulse adj response) with (filter\$4 with select\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:42

S202	9	(filter\$4 same (impulse adj response) same (filter\$4 with (spread\$4 near sequence))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:35
S201	510	S199 \$200	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/06 22:34
S200	6523	filter\$4 same S198	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/06 22:34
S199	883	S194 S197 S198	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/06 22:34
S198	27282	channel near (estimat\$4 (impulse adj response))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:34
S197	12586	correlat\$4 with spread\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:33

S196	1	S193 and S194 and channel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:18
S195	1	S193 and S194	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:14
S194	67520	filter\$4 with (spread\$4 sequence)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:14
S193	11	(("5901185") or ("6721293") or ("7400614")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 22:14
S184	2	(filter\$4 with (impulse adj response) with (filter\$4 with select\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 22:45
S183	4	(filter\$4 with (impulse adj response) with (filter\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 22:44

S182	7	(filter\$4 same (impulse adj response) same (filter\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 22:43
S180	16	S172 S178 S179	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/27 18:43
S179	27146706	@ad<"20030828"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 18:43
S178	15021	S173 S174 S175 S176 S177	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 18:43
S177	6700	375/134,137,142,143,145,149,150,152,343,350.cds	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 18:43
S176	782	708/5,422,813.ccls.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/27 18:43

S175	686	324/76.33,378.∞ls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/27 18:43
S174	139	702/71.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/27 18:43
S173	7570	[370/335,320,342.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/27 18:43
S172 S171	47	filter\$4 same (impulse adj response) same (filter\$4 with (spread\$4 near sequence))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 18:43
S171	16	S163 S169 S170	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 10:53
S170	27135795	@ad<"20030828"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 10:53

S169	14435	S164 S165 S166 S167 S168	US PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 10:53
S168	6427	375/134,137,142,143,145,149,150,152,343,350.ccls.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 10:53
S167	777	708/5,422,813.cds.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 10:53
S166	685	324/76.33,378.ccls.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 10:53
S165	134	702/71.cds.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 10:53
S164	7247	370/335,320,342.cols.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 10:53

S163	47	filter\$4 same (impulse adj response) same (filter\$4 with (spread\$4 near sequence))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 10:53
S162	6	(("6608859") or ("6956893")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 14:04
S161	16	S153 S159 S160	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/20 17:08
S160	27120222	@ad<"20030828"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/20 17:08
S159	13790	S154 S155 S156 S157 S158	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/20 17:08
S158	6137	375/134,137,142,143,145,149,150,152,343,350.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/20 17:08

S157	765	708/5,422,813.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/20 17:08
\$156	681	324/76.33,378.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/20 17:08
S155	125	702/71.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/20 17:08
S154	6883	370/335,320,342.cdls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/20 17:08
\$153	46	filter\$4 same (impulse adj response) same (filter\$4 with (spread\$4 near sequence))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/20 17:08
S152	2	("20050047491").PN.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/20 16:51

S151	27	S146 and S150	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 15:03
S150	27	S149 and S138 and S144	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 15:02
S149	177	S146 same processor	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 15:02
S148	96	S147 and processor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 14:59
S147	126	S145 and S146	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 14:58
S146	1657	(channel adj impulse adj response) near (determin\$4 estimat\$4 calculat\$4)	US PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 14:57

S145	224	S136 S137 S138 S144	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	and	ON	2008/05/25 14:56
S144	13291	S139 S140 S141 S142 S143	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 14:56
S143	5922	375/134,137,142,143,145,149,150,152,343,350.ccls.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 14:56
S142	748	708/5,422,813.cols.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/25 14:56
S141	680	324/76.33,378.cds.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/25 14:56
S140	119	702/71.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/25 14:56

S139	6604	370/335,320,342.odls,	US PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; BM_TDB	and	ON	2008/05/25 14:56
S138	27106914	@ad<"20030828"	US-PGPUB; USPAT; USOOR; EPO; UPO; DERWENT; IBM_TDB	AND	ON	2008/05/25 14:56
S137	41347	spread adj spectrum	US PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2008/05/25 14:55
S136	4416	channel adj impulse adj response	US PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 14:54
S135	18	S134 and S128	US POPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:27
S134	12316	S129 S130 S131 S132 S133	US POPUB; USPAT; USOOR; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:26

S133	5498	375/134,137,142,143,145,149,150,152,343,350.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:26
S132	735	708/5,422,813.cols.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/04 19:26
S131	673	324/76.33,378.cols.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/04 19:26
S130	111	702/71.ccls.	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/04 19:26
S129	6045	370/335,320,342.cds.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/04 19:26
S128	65	S126 and S127	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/04 19:26

S127	24729801	@ad<"20030828"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/04 19:26
S126	85	S124 and S125	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:26
S125	8770	correlat\$4 and ((impulse near response) same filter\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:26
S124	399	filter\$4 same (length with (code sequence))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/04 19:26
343	18	S42 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:26
5123	4	S122 and (M near "0")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:45
S122	11	(US-20030035469-\$ or US-20030210667-\$ or US-20040013213-\$ or US-20050047491-\$ or US-20050047490-\$).did. or (US-6363107-\$ or US-5623511-\$ or US-6608859-\$ or US-6680967-\$ or US-6661857-\$ or US-6901104-\$).did.		OR	ON	2006/11/16 13:44

S121	29	S115 S116 S117 S118 S119 S120	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 23:37
S120	24611721	@ad<"20030828"	US-PGPUB; USPAT; USOCR; EPO; JPO; DEFWENT; IBM_TDB	AND	ON	2006/11/10 23:37
S28	24611721	@ad<"20030828"	US PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 23:37
S119	3322	(channel adj impulse adj response)	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36
3118	16495	autocorrelation (auto adj correlation)	US-PGPUB; USPAT; USOCR; EPO; JPC; DEFWENT; IBM_TDB	OR	ON	2006/11/10 23:36
3117	25070	barker	US POPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36

S116	1710574	filter	US PGPUB; USPAT; USOCR; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2006/11/10 23:36
S115	514006	correlat\$4 (match\$2 adj filter)	US PGPUB; USPAT; USOCR; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2006/11/10 23:36
S114	514006	correlat\$4 (match\$2 adj filter)	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36
S113	1710574	filter	US PGPUB; USPAT; USOCR; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2006/11/10 23:36
\$112	25070	barker	US POPUB; USPAT; USOCR; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2006/11/10 23:36
3111	16495	autocorrelation (auto adj correlation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36

S110	3322	(channel adj impulse adj response)	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36
5103	16495	autocorrelation (auto adj correlation)	US-PGPUB; USPAT; USOCR; EPO; JPC; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:19
\$108	15	S107 and S106	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 23:18
3109	0	("2004/0052306"). URPN.	USPAT	OR	ON	2006/11/10 19:17
\$107	44	S103 same S101	US POPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 19:16
\$106	74	S104 and S105	US POPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 19:16
S105	24611721	@ad<"20030828"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 19:15

S104	84	(impulse near response) and S102 and S103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 19:15
S102	303	correlat\$4 and \$101	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 19:15
S96	24611721	@ad<"20030828"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 19:15
S95	75	barker and correlat\$4 and ((impulse near response) with channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 19:15
 S94	16495	autocorrelation (auto adj correlation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 19:15
S101	598	filter\$4 same barker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 19:14

\$100	18	S99 S98	US PGPUB; USPAT; USOCR; EPO; UPO; DERWENT; (IBM_TDB	AND	ON	2006/11/10 19:14
599	1777	594 with barker	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 15:27
398 397	44	S94 and S97	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 15:24
97	67	S95 and S96	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 15:24
93	67	S91 and S92	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 15:24
92	24611721	@ad<"20030828"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 13:17

S91	75	barker and correlat\$4 and ((impulse near response) with channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 13:17
S35	24611721	@ad<"20030828"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 13:17
S90	2	("6661 857"). URPN.	USPAT	OR	ON	2006/11/10 13:09
S89	1	S86 S87 S88	US-PGPUB; USPAT; USCCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 10:18
S88	432	(nelson near george).in.	US-PGPUB; USPAT; USCOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:18
\$87	22	(baldwin near keith).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:18
S86	90	(webster near mark).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:18

S85	11	"005442"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:18
S84	0	2002/005442	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:17
S83	0	2002/05442	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:17
S82	0	intersil.in. and (channel adj estimat\$4) and barker and code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:17
S81	0	harris.in. and (channel adj estimat\$4) and barker and code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:17
S75	0	harris.as. and (channel adj estimat\$4) and barker and code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:14

S80	20	(w-lan wlan) and (channel adj estimat\$4) and barker and (impulse adj response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:13
S80 S78 S79	13634	S76 and w-lan wlan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:12
S79	2	S76 and (w-lan wlan)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:11
	0	barker and S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:11
S76	22	harris.as. and (channel adj estimat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:11
S74	50	"11" near barker	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 09:32

S73 S72	55	spread S72	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 09:32
S72	145	S70 S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:22
S71	29574	impulse adj response	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:22
S70	300	S80 S89	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:22
S70	300	\$65 \$66 \$68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:20
S68	514006	(match\$2 adj filter) correlat\$4	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 18:19

\$67	7704	(match\$2 adj filter) correlat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:19
S67 S66	24611721	@ad<"20030828"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:19
	386	ifilter with (autocorrelation (auto adj correlation)) with (code sequence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 18:18
S64	0	filter with (autocorrelation (auto adj correlation)) with (code sequence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:18
S63	18	filter with \$62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:18
S62	753	length near "2L"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:15

S61 S60 S59	59	S59 and S60	US PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:05
360	24611721	@ad<"20030828"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:00
359	66	filter\$4 with length with (code sequence)	US PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; BM_TDB	NEAR	ON	2006/11/09 17:59
358	5	super code\$1 sequence	US POPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/09 16:48
	4	S55 and (length with (code sequence))	US-PGPUB; USPAT; USCOR; EPO; UPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:47
332	372	filter\$4 same (length with (code sequence))	US PGPUB; USPAT; USOCR; EPO; UPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:42

S56	2	S55 and S32	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:41
\$55	36	(zhang near haitao).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:41
S54	15	\$53 and ((impulse near response) same filter\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:41
S33	7749	correlat\$4 and ((impulse near response) same filter\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:24
S53	120	S51 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:23
S52	0	S49 and S51	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:23

S51	139	(filter\$4 correlat\$4) same (length with (code sequence))	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:23
\$50	0	S32 and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:22
S49	41	S48 and S35	US POPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:22
S48	42	("5623511").URPN.	USPAT	OR	ON	2006/11/09 16:22
S47	0	("2005/0047490"). URPN.	USPAT	OR	ON	2006/11/09 16:16
S46	0	("2005/0047491"). URPN.	USPAT	OR	ON	2006/11/09 16:16
\$45	34	S42 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:15
S44	1337	sidelobe (side adj lobe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:15

S30 S42	1337	sidelobe (side adj lobe)	US PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:15
	11057	\$37 \$38 \$39 \$40 \$41	US-PGPUB; USPAT; USOCR; EPO; UPO; DERWENT; UBM_TDB	OR	ON	2006/11/09 16:11
S41	4861	375/134,137,142,143,145,149,150,152,343,350.ccls.	US PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:11
S40 S24	724	708/5,422,813.cds.	US PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:11
S24	4861	375/134,137,142,143,145,149,150,152,343,350.cds.	US-PGPUB; USPAT; USOCR; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:11
S39	667	324/76.33,378.cols.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:10

S38 S37	102	702/71.ccls.	US PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:09
337	5395	370/335,320,342.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:08
\$334 \$334 \$331	63	S34 and S35	US POPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:06
334	79	S32 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:03
32	7652	correlat\$4 and (impulse near response) and filter\$4	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:03
331	4	S29 and S30	US-PGPUB; USPAT; USOCR; EPO; UPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:02

S29	51	S27 and S28	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 14:37
S27 S26	61	\$24 \$25 \$26	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 14:28
326	21503	filter\$4 same (impulse adj response)	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 14:27
\$25	28011	barker or (short adj code)	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 14:27
S1	1853	375/150,343.ccls.	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 14:09
 323	37	correlator same (channel near impulse near response) same data	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 11:08

S22	173	correlator same (channel near impulse near response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 11:08
S21	79	S20 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 11:07
S20	771	(impulse near response) same data same correlat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:46
S19	75	S14 and ((channel near impulse near response) same correlat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:34
S18	35	\$14 and ((channel near impulse near response) same data same correlat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:32
S17	18	S15 and S16	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:26

S16	3553	filter same (autocorrelat\$4 (auto near2 correlat\$4))	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:21
S15	123	S11 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:20
\$14	1640	correlat\$4 and S1	US PQPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:20
S13	432359	correlat\$4	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; BM_TDB	OR	ON	2005/07/12 10:20
\$12	19322	correlator	US-PQPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:20
S11	2503	(channel near impulse near response)	US-PQPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:20
S7	1018	(channel near impulse near response)	USPAT	OR	ON	2005/07/12 10:20
S10	105	S9 and S8	USPAT	OR	ON	2005/07/12 10:19

S9	433	filter same S7	USPAT	OR	ON	2005/07/12 10:19
S8	9065	correlator	USPAT	OR	ON	2005/07/12 10:12
S6	0	("2003/0076878").URPN.	USPAT	OR	ON	2005/07/12 10:12
S 5	132	St and S4	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 09:56
S4	1682	correlat\$4 same (impulse near response) same filter\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DEPWENT; IBM_TDB	OR	ON	2005/07/12 09:55
83	334	S1 and S2	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 09:55

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S243	0	\$241 and \$242	USPAT; UPAD	OR	ON	2010/04/28 10:45
\$242	5707	\$236 \$237 \$238 \$239 \$240	USPAT; UPAD	OR	ON	2010/04/28 10:45
S241	i .	(filter\$4 with (impulse adj response) with (filter\$4 with select\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	USPAT; UPAD	OR	ON	2010/04/28 10:45
S240	4795	375/134,137,142,143,145,149,150,152,343,350.cds.	USPAT; UPAD	OR	ON	2010/04/28 10:45

\$239	572	708/5,422,813.cds.	USPAT; UPAD	OR	ON	2010/04/28 10:45
S238	354	324/76.33,378.cds.	USPAT; UPAD	OR	ON	2010/04/28 10:45
S237	116	702/71.cds.	USPAT; UPAD	OR	ON	2010/04/28 10:45
S236	354	324/76.33,378.cds.	USPAT; UPAD	OR	ON	2010/04/28 10:45
S227	0	S225 and S226	USPAT; UPAD	OR	ON	2010/01/06 22:46
S226	5589	\$220 \$21 \$222 \$23 \$224	USPAT; UPAD	OR	ON	2010/01/06 22:45
S225	0	(filter\$4 with (impulse adj response) with (filter\$4 with select\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	USPAT; UPAD	OR	ON	2010/01/06 22:45
S224	4683	375/134,137,142,143,145,149,150,152,343,350.cds.	USPAT; UPAD	OR	ON	2010/01/06 22:44
S223	565	708/5,422,813.cds.	USPAT; UPAD	OR	ON	2010/01/06 22:44
S222	352	324/76.33,378.cds.	USPAT; UPAD	OR	ON	2010/01/06 22:44
S221	115	702/71.cds.	USPAT; UPAD	OR	ON	2010/01/06 22:43
S220	352	324/76.33,378.cds.	USPAT; UPAD	OR	ON	2010/01/06 22:43
S192	0	S185 and S191	USPAT; UPAD	OR	ON	2009/09/27 22:46
S191	9423	S186 S187 S188 S189 S190	USPAT; UPAD	OR	ON	2009/09/27 22:46
S190	4634	[370/335,320,342.cds.	USPAT; UPAD	AND	ON	2009/09/27 22:46
S189	113	702/71.cds.	USPAT; UPAD	AND	ON	2009/09/27 22:46
S188	352	324/76.33,378.cds.	USPAT; UPAD	AND	ON	2009/09/27 22:45
S187	561	708/5,422,813.cds.	USPAT; UPAD	AND	ON	2009/09/27 22:45

S186	4537	375/134,137,142,143,145,149,150,152,343,350.cds.	USPAT; UPAD	OR	ON	2009/09/27 22:45
S185	1	(filter\$4 with (impulse adj response) with (filter\$4 with select\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	USPAT; UPAD	OR		2009/09/27 22:45

8/22/10 1:00:07 PM

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